

Department of Homeland Security Daily Open Source Infrastructure Report for 16 September 2005



Daily Highlights

- CNN reports that the Department of Justice said Tuesday that many of the 4,000 Websites claiming to offer help to victims of Hurricane Katrina are suspicious. (See item 11)
- The Associated Press reports that Delta Air Lines Inc. and Northwest Airlines Corp. filed for bankruptcy protection Wednesday, becoming the third and fourth major carriers to enter Chapter 11 since the 2001 terrorist attacks. (See item 12)
- Department of Homeland Security Secretary Michael Chertoff announced Wednesday the expansion of Expedited Removal authority from three to nine U.S. Customs and Border Protection Border Patrol Sectors, implementing this policy across the entire southwest border. (See item 14)

DHS Daily Open Source Infrastructure Report Fast Jump

Production Industries: <u>Energy</u>; <u>Chemical Industry and Hazardous Materials</u>; <u>Defense Industrial Base</u> Service Industries: <u>Banking and Finance</u>; <u>Transportation and Border Security</u>; <u>Postal and Shipping</u>

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: Government; Emergency Services

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons: General: DHS Daily Report Contact

Information

Energy Sector

Current Electricity Sector Threat Alert Levels: <u>Physical</u>: Elevated, <u>Cyber</u>: Elevated Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES–ISAC) – http://www.esisac.com]

1. September 15, Associated Press — International Energy Agency emergency oil stock release unchanged. The International Energy Agency (IEA) said Thursday, September 15, it has decided to leave unchanged the 30–day emergency oil stock release put in place in the wake of Hurricane Katrina. In a statement, the IEA said it had decided to "maintain its action of making available to the market 60 million barrels of oil and oil products for a period of 30

days." The Paris-based IEA, an organization of mainly industrialized oil-importing countries, had announced on September 2 the release of 60 million barrels of oil equivalent from strategic stocks over one month, to ease soaring prices of oil and gasoline.

International Energy Agency: http://www.iea.org/

Source: http://www.washingtonpost.com/wp-dyn/content/article/2005/09

/15/AR2005091500337.html

2. September 15, The Journal News (NY) — Nuclear plant siren test raises questions. The four—county siren test on Wednesday, September 14, of the backup radio system that would sound 156 Indian Point emergency sirens left county officials questioning the entire warning system and the plant's owners vowing wholesale changes. After the 7 p.m. test, Rockland County, NY, officials still were trying to sort out whether any of the county's 51 sirens worked properly when activated by a remote radio frequency that is supposed to back up the nuclear plant's siren trigger. About 10 minutes after the backup system was tried, Rockland officials used the primary method of siren activation and were able to sound the sirens. Westchester County, NY, officials said there were failures of some sort at 10 or 11 of the county's 79 sirens. Jim Steets, a spokesperson for Entergy Nuclear Northeast, which owns and operates the plant in Buchanan, NY, conceded the problems with the backup system and said the company now will look into replacing the backup system. "The whole system's got to be replaced. I think we conceded that a long time ago," said Steets. "We'll have to figure out why the radio signal was not successful," said Steets.

Source: http://www.thejournalnews.com/apps/pbcs.dll/article?AID=/200 50915/NEWS02/509150316/1019/NEWS03

Return to top

Chemical Industry and Hazardous Materials Sector

3. September 15, Associated Press — Tanker carrying liquid natural gas catches fire, closes I—80 in Nevada. A burning tanker truck filled with liquid natural gas forced evacuations and the closure of U.S. Interstate 80 east of Reno, NV, for nearly four hours Wednesday, September 14, before the threat of an explosion passed. The truck sprang a leak when a valve broke off about 7:30 a.m. Some sort of spark ignited the gas just before 11 a.m. Hundreds of homes and businesses within a square mile of the rig, which was located at the Truck Inn truck stop near Fernley, NV, were evacuated shortly after the 10,000—gallon tanker ignited. The fire sent a flame 20 to 30 feet in the air that was visible from a mile away. Initial reports indicated the truck was carrying methane gas, but fire officials said it was liquid natural gas that potentially could turn to the more dangerous methane gas if it became too hot. The county used reverse 911 calls to notify residents of the potential danger and deputies went door—to—door to order the evacuation. The Nevada Highway Patrol temporarily closed about a 2—mile stretch of I—80 from exit 48 to exit 46, but traffic was moving in both directions by 3 p.m. Source: http://www.reviewjournal.com/lvrj home/2005/Sep—15—Thu—2005/news/27210788.html

4. September 15, Ohio News Network — Dannon plant releases cleaning solution, dairy products into canal. A Dannon yogurt factory discharged 4,000 gallons of cleaning solution and dairy products into the Miami and Erie Canal in western Ohio, killing fish and

overwhelming this village's wastewater treatment plant. The spill, discovered Monday, September 12, at Dannon Co., killed at least 8,000 bass, carp and other fish in a stretch of canal about two miles long, said Joel Buddelmeyer, an investigator for the Ohio Division of Wildlife. The cleaning solution knocked out the factory's system for pretreating waste during the weekend. Dannon immediately stopped production after the spill was detected, said spokesperson Michael Neuwirth. Minster, OH's, wastewater treatment plant was working to resume treating sewage after the spill killed most of the bacteria that digest waste, said Dan Haehn, superintendent of water and wastewater treatment. The treatment plant has brought in 17,000 gallons of sludge from a nearby village to try to increase bacteria levels. Ohio Environmental Protection Agency spokeswperson Dina Pierce said the plant should be able to meet Clean Water Act requirements for treating sewage within the next few days. Source: http://www.onnnews.com/Global/story.asp?S=3852737

Return to top

Defense Industrial Base Sector

5. September 15, WHBF-TV (IL) — Army ammunition plant workers strike. Members of two unions, the Machinists Local 1010 and the Teamsters Local 238, overwhelmingly rejected two versions of a contract offered to them by American Ordinance for work at the Army ammunition plant in Middletown, IA. They've been on the picket line since Sunday, September 11. Workers are upset with what they say are drastic changes to the pension plans in the American Ordinance contract. They also claim the wages aren't enough to cover rising costs of living and insurance. They rejected the first contract offer. Union representatives say the strike is having an impact on production at the plant. The facility is an ammunition loading and assembling plant, but not for small arms.

Source: http://www.whbf.com/Global/story.asp?S=3854299&nav=0zGoeYnt

6. September 14, Reuters — Louisiana shipyard restarted. Northrop Grumman Corp. has restarted operations at its Avondale, LA, shipyard near New Orleans and is ready to bring that site back to full production, a company spokesperson said on Wednesday, September 14. About 1,700 of the shipyard's 6,700 employees have returned to work at the site, where three landing platform dock amphibious warships and one supertanker are under construction, according to Brian Cullin, spokesperson for the defense contractor's Ship Systems unit. "The yard is actually in good shape right now," Cullin said. The shipyard, located on the Mississippi River southwest of New Orleans, escaped much of Hurricane Katrina's force, although transportation to the site remained constrained because railroad tracks were damaged. The company was planning to move supplies into the Avondale shipyard from its nearby facilities in Tallulah, LA, and Gulfport and Pascagoula, MS, he said. "We think we can move materials between yards" using barges, Cullin said. The Tallulah and Gulfport facilities remained closed, he said, but are expected to reopen on Monday, September 19.

Source: http://today.reuters.com/news/newsArticleSearch.aspx?storyID = 215670+14-Sep-2005+RTRS&srch=Northrop+Grumman

Return to top

Banking and Finance Sector

7. September 15, Government Accountability Office — GAO-05-1016T: Social Security Numbers: Federal and State Laws Restrict Use of SSNs, vet Gaps Remain (Testimony). In 1936, the Social Security Administration established the Social Security number (SSN) to track worker's earnings for Social Security benefit purposes. Despite its narrowly intended purpose, the SSN is now used for a myriad of non-Social Security purposes. Today, SSNs are used, in part, as identity verification tools for services such as child support collections, law enforcement enhancements, and issuing credit to individuals. Although these uses can be beneficial to the public, the SSN is now a key piece of information in creating false identities. The aggregation of personal information, such as SSNs, in large corporate databases and the increased availability of information via the Internet may provide criminals the opportunities to commit identity theft. Although Congress and the states have enacted a number of laws to protect consumers' privacy, the public and private sectors' continued use of and reliance on SSNs, and the potential for misuse, underscore the importance of strengthening protections where possible. Accordingly, this testimony focuses on describing (1) the public use of SSNs (2) the use of SSNs by certain private sector entities, and (3) certain federal and state laws regulating the use of SSNs and identity theft.

Highlights: http://www.gao.gov/highlights/d051016thigh.pdf

Source: http://www.gao.gov/new.items/d051016t.pdf

- 8. September 15, Department of the Treasury Treasury designates Banco Delta Asia. The Department of the Treasury on Thursday, September 15, designated Banco Delta Asia SARL as a "primary money laundering concern" under Section 311 of the USA PATRIOT Act because it represents an unacceptable risk of money laundering and other financial crimes. "Banco Delta Asia has been a willing pawn for the North Korean government to engage in corrupt financial activities through Macau, a region that needs significant improvement in its money laundering controls," said Stuart Levey, the Treasury's Under Secretary for Terrorism and Financial Intelligence (TFI). "By invoking our USA PATRIOT Act authorities, we are working to protect U.S. financial institutions while warning the global community of the illicit financial threat posed by Banco Delta Asia." In conjunction with this finding, Treasury's Financial Crimes Enforcement Network issued a proposed rule that, if adopted as final, will prohibit U.S. financial institutions from directly or indirectly establishing, maintaining, administering or managing any correspondent account in the United States for or on behalf of Banco Delta Asia. Source: http://www.treasury.gov/press/releases/is2720.htm
- 9. September 15, Asbury Park Press New rules meant to curb identity fraud. The New Jersey Motor Vehicle Commission held a news conference Wednesday, September 15, to announce new rules for obtaining a New Jersey driver's license. "In a post–9/11 world, identity theft is rampant," said Sharon Harrington, chief administrator of the Motor Vehicle Commission, or MVC. Harrington announced that 1,907 people have been arrested at MVC agencies in the past two years, mainly because police are on hand at motor–vehicle offices and clerks have been trained to spot bogus documents. The MVC says those and other changes, such as security cameras at MVC agencies and on–site investigators, have kept MVC documents from "falling into the wrong hands." The MVC has a new policy of requiring "six points" of identification to get IDs. The most faked ID document is the Social Security card, said MVC officials.

10. September 14, Bios Magazine — Cyber security company uncovers increase in crime—related spyware. Aladdin Knowledge Systems, a cyber security company, has unveiled results from a two—month analysis of the top 2000 known spyware threats. Conducted by the company's eSafe Content Security Response Team (CSRT), the study found that 15 percent of spyware threats actually steal passwords and log keystrokes, while also attempting to steal logged—on user names, the hash of administrator passwords, instant messaging usage and e—mail addresses. The study illustrates that a growing amount of spyware is specifically designed for identity theft and continues to compromise both personal and commercial privacy, with potentially dangerous effects for large organizations in need of protecting proprietary information.

Study information: http://www.ealaddin.co.uk/news/2005/eSafe/CSRT Spyware Resea rch.asp Source: http://www.biosmagazine.co.uk/article.php?id=2140

11. September 13, CNN — Dubious Katrina Websites increasing. Many of the 4,000 Websites claiming to offer help to victims of Hurricane Katrina are suspicious, the Department of Justice said Tuesday, September 13. FBI Assistant Director Chris Swecker said investigators have reviewed 2,100 sites and about 60 percent of them originate outside the United States. "That's not a reason unto itself to conclude that that's a scam Website, but it is a reason to be cautious," Swecker said. Swecker said no arrests have been made, however, the number of criminal cyber probes has increased substantially since Thursday, September 8, when the FBI acknowledged it was investigating eight instances of potential Website fraud. Some of the suspect activities are sophisticated endeavors that are created to look like authentic Red Cross sites. Many of the apparently fraudulent Websites trying to tap into Katrina relief donations feature pop—ups, spam through provided links and other unsolicited e–mails. Others traps are variations of the "Nigerian scam letter." The scammer will appear to offer money or relief help but will ask for money first from the e–mail recipient. Still other e–mails misdirect the user to bogus sites intended to lure people into divulging personal financial information. Source: http://www.cnn.com/2005/US/09/13/katrina.fraud/index.html

Source. http://www.cnn.com/2005/05/05/15/katrma.fraud/index.html

Return to top

Transportation and Border Security Sector

12. September 14, Associated Press — Delta and Northwest file for bankruptcy. Delta Air Lines Inc. and Northwest Airlines Corp. filed for bankruptcy protection Wednesday, September 14, becoming the third and fourth major carriers to enter Chapter 11 since the 2001 terrorist attacks. The dual filings in U.S. Bankruptcy Court in New York bring into focus the magnitude of the plight of the nation's big airlines, which have lost more than \$30 billion in four years even as they slashed thousands of jobs and raised questions about the viability of their employee pension plans. A spike in fuel prices after Hurricane Katrina was the final blow for both. By joining the parents of United Airlines and US Airways in bankruptcy, the four major carriers represent more than 40 percent of all available seat miles in the U.S. Delta said it plans to reduce its fleet size and Chief Executive Gerald Grinstein said its likely more job cuts will be needed on top of the 24,000 job cuts the Atlanta, GA, based carrier has announced since 2001. Northwest CEO Doug Steenland said his Eagan, MN, based airline also would shrink in

bankruptcy, with layoffs expected before the end of the year, and fewer flights. Delta's late afternoon bankruptcy filing included its low–fare subsidiary Song, feeder carrier Comair and 16 other affiliates.

Source: http://www.miami.com/mld/miamiherald/business/national/12646 631.htm

13. September 14, Department of Homeland Security — San Diego border infrastructure system **cleared for expedited completion.** Department of Homeland Security (DHS) Secretary Michael Chertoff Wednesday, September 14, announced he will exercise his authority according to the Homeland Security Act of 2002 and REAL ID Act of 2005, to waive certain legal requirements necessary to ensure expeditious completion of the 14-mile Border Infrastructure System ("BIS") near San Diego, California. "Completing the Border Infrastructure System will strengthen our efforts to reduce illegal entry to the United States. Congress provided us the authority to ensure this project is completed and I intend to use it. Through this system with advanced technology and additional personnel we can make substantial progress in this section of our border," said Secretary Chertoff. Once constructed, the 14-mile border barrier will strengthen Department efforts to further reduce illegal entry to the United States and improve border security by including multiple physical layers of security; building access roads to enable Border Patrol to speed response efforts; installing stadium style lighting to deter border crossers; installing surveillance cameras to monitor incursion. Secretary Chertoff has instructed DHS to proceed in a manner that will limit the environmental impact and will significantly reduce longstanding environmental harm to the area caused by illegal migration.

Environmental Studies and Final Environmental Impact Statement, Border Infrastructure System: http://www.dhs.gov/dhspublic/interapp/editorial/editorial 07 21.xml

Long Term Measures To Protect Environment, Border Infrastructure System: http://www.dhs.gov/dhspublic/interapp/editorial/editorial 07 22.xml

Source: http://www.dhs.gov/dhspublic/display?content=4814

14. September 14, Department of Homeland Security — DHS expands expedited removal authority along southwest border. Department of Homeland Security (DHS) Secretary Michael Chertoff announced Wednesday, September 14, the expansion of Expedited Removal (ER) authority from three to nine U.S. Customs and Border Protection (CBP) Border Patrol Sectors, implementing this policy across the entire southwest border. The ER administrative process is aimed at reducing the number of illegal aliens from countries other than Mexico who have spent less than 14 days in the United States and who are apprehended within 100 miles of the border. Individuals in ER proceedings are not released into the United States. Because there is a substantial reduction time from arrest to removal, and a decrease in the success of illegal smuggling, ER will disrupt the vicious human smuggling cycle that occurs along the southwest border. "Expanding Expedited Removal gives Border Patrol agents the ability to break the cycle of illegal migration. The use of this authority will allow DHS the ability to gain greater control of our borders and to protect our country against the terrorist threat," stated Secretary Chertoff. "The Expedited Removal process will rapidly return illegal aliens in the United States to their country of origin while giving those seeking protection the judicial process to pursue their claim before an immigration judge." Border Patrol has also launched a proactive recruitment campaign in preparation for newly funded positions that will be available in FY 2006.

Source: http://www.dhs.gov/dhspublic/display?content=4816

Postal and Shipping Sector

15. September 15, U.S. Postal Service — U.S. Postal Service release of Hurricane Katrina service update. As of Thursday, September 15, full service has returned at 82% of U.S. Postal Service (USPS) post offices in the area affected by Hurricane Katrina. More than 30,000 Social Security checks have been distributed and more than 126,000 displaced households in the hardest—hit ZIP Code areas have filed Change of Address (COA) forms. The September distribution of Social Security checks has closed and, at the request of the Social Security Administration, USPS is returning unclaimed and undelivered Louisiana and Mississippi checks to the U.S. Department of the Treasury.

Listing of Katrina–affected ZIP codes and status as of September 15:

http://www.usps.com/communications/news/serviceupdates/09150 5zips.pdf

Updated USPS map displaying Katrina-affected post offices:

http://www.usps.com/communications/news/serviceupdates/zipma p.htm

Source: http://www.usps.com/communications/news/welcome.htm

Return to top

Agriculture Sector

16. September 15, Food Standards Agency (UK) — Safeguards agreed for new UK cattle testing regime. The UK government annnounced Thursday, September 15, that the Over Thirty Months (OTM) Rule will be replaced with Bovine Spongiform Encephalopathy (BSE) testing. The OTM Rule is the BSE control set up in 1996 that automatically bans older cattle from entering the human food chain. With this change, a number of pre–conditions were set to ensure continued consumer protection during the implementation of testing. These pre–conditions include the requirement for specially trained vets from the Meat Hygiene Service to visit every abattoir approved for testing during the first two days of operations, with regular follow–ups; new laws making it illegal for farmers to send cattle born before August 1996 to slaughter for food; and an independent audit of the BSE testing system, which will report six months following the rule change. In addition, a Review Group will be established to oversee implementation of BSE testing in the UK.

Information about BSE: http://www.fda.gov/oc/opacom/hottopics/bse.html Information about the OTM rule:

http://www.foodstandards.gov.uk/foodindustry/meat/otmreview/

The BSE Inquiry (UK): http://www.bseinquiry.gov.uk/

Source: http://www.foodstandards.gov.uk/news/newsarchive/2005/sep/bs etesting

Return to top

Food Sector

17.

September 14, Food and Drug Administration — Sara Lee issues precautionary recall alert.

Sara Lee Food & Beverage is voluntarily recalling as a precaution artisan breads, bagels, English muffins, garlic bread and pita bread produced at the company's Vernon, CA, bakery and sold at grocery retailers or distributed to institutional customers in Arizona, California, Hawaii and Nevada because they may contain metal and plastic. The company has not received any consumer complaints regarding these products.

Source: http://www.fda.gov/oc/po/firmrecalls/saralee09 05.html

18. September 14, Food and Drug Administration — Dancing Deer issues allergy alert. Effective immediately Dancing Deer Baking Co. is voluntarily recalling its Maple Pumpkin Cranberry Streusel Cake, 20 oz, due to an undeclared pecans. Maple Pumpkin Cranberry Streusel Cakes were mislabeled with a Maple Cranberry Pumpkin Cake label which did not contain the allergen ingredient. People who have an allergy or severe sensitivity to pecans run the risk of serious or life—threatening allergic reactions if they consume these products. To date, no consumer complaints have been reported. This recall was initiated after it was discovered by the firm that the Maple Pumpkin Cranberry Streusel Cakes had been mislabeled with Maple Pumpkin Cranberry Cakes labels.

Source: http://www.fda.gov/oc/po/firmrecalls/dancingdeer09 05.html

19. September 14, Food Safety and Inspection Service — National Advisory Committee on Microbiological Criteria for foods to hold public meeting. The U.S. Department of Agriculture's Food Safety and Inspection Service (FSIS) announced Tuesday, September 14, that the National Advisory Committee on Microbiological Criteria for Foods (NACMCF) will hold public meetings September 26–29, 2005. The full Committee will discuss consumer guidelines for the safe cooking of poultry products; the analytical utility of Campylobacter methodologies; and the determination of cooking parameters for safe seafood for consumers. The NACMCF was established in 1988 to provide scientific advice and recommendations to the Secretary of Agriculture and the Secretary of Health and Human Services on public health issues relative to the safety and wholesomeness of the U.S. food supply. The Committee formulates positions on the development of microbiological criteria, the review and evaluation of epidemiological and risk assessment data and methodologies for assessing microbiological hazards in foods. The Committee also provides advice to the Centers for Disease Control and Prevention and the Departments of Commerce and Defense.

An agenda and schedule will be available prior to the meeting at:

http://www.fsis.usda.gov/About FSIS/NACMCF Meetings/.

Source: http://www.fsis.usda.gov/News & Events/NR 091405 01/index.as p

[Return to top]

Water Sector

20. September 15, Water Tech Online — U.S. Army supplies water after Gulf Coast disaster. Engineers from the U.S. Army's Tank Automotive Research Development and Engineering Center (TARDEC) began generating potable water this week in the Hurricane Katrina relief effort, according to a Wednesday, September 14, press release. According to the announcement, the expeditionary unit water purification (EUWP) system demonstrator, capable of generating 100,000 gallons of potable water per day, will provide water for the nearby medical personals.

Since the hurricane hit, the hospital has been without potable water and relying on bottled drinking water for patients and staff. As additional capability, two 600 gallon per hour reverse osmosis units and one 1500 gallon per hour tactical water purification system have been deployed to the region, the release said.

Press Release: http://biz.yahoo.com/prnews/050915/nyth075.html?.v=21 Source: http://watertechonline.com/news.asp?mode=4&N_ID=57146

21. September 15, Water Tech Online — American Water Works Association conference to focus on Katrina water response. The American Water Works Association (AWWA) will add a new session at its DSS Conference & Exposition that will explore the water industry's response to Hurricane Katrina, according to a Wednesday, September 14, press release. According to the announcement, water industry leaders will gather at the conference on September 18–21 in Tampa Bay, FL, to explore new technologies, security issues and matters related to water distribution and treatment plant operations. Topics at the conference will include pending regulations, security and emergency responses, water quality, water loss control, distribution system operation and maintenance, and automatic meter reading, the release said.

AWWA Press Release: http://www.awwa.org/Advocacy/pressroom/pr/index.cfm?ArticleI D=494

Source: http://watertechonline.com/news.asp?mode=4&N_ID=57144

22. September 14, Associated Press — Lead contamination found in Missouri drinking water.

State and federal investigators have found high levels of lead contamination in 36 drinking wells in part of the southern Missouri region known as the Old Lead Belt, and are advising residents to stop drinking water from those wells. The wells serve about 135 people in and around the towns of Potosi, Cadet and Mineral Point, all in Washington County, Missouri Department of Natural Resources officials said Wednesday, September 14. The investigation conducted by the Division of Natural Resources (DNR) and the U.S. Environmental Protection Agency is part of a wider look at lead contamination in southern Missouri. In June, DNR workers collected soil samples, along with 172 samples from private drinking water wells from Washington County. Thirty—six of the wells contained lead levels above 15 parts per billion, the maximum allowable level. Some had levels as high as 90 parts per billion, or six times the acceptable level, said Julieann Warren, chief of the Superfund site assessment unit for the DNR. While a permanent solution is sought, the city of Potosi plans to set up distribution centers where residents of affected wells can obtain city water. Until then, those residents are urged to use bottled water.

Source: http://www.belleville.com/mld/belleville/news/local/12644152 .htm

23. September 14, Bluefield Daily Telegraph (WV) — Spill spurs drinking water worries:

Virginia emergency medical crews prevent spread of threat. A tractor trailer carrying 741 buckets of roofing paint crashed into the headwaters of the Clinch River near Tazewell, VA, early Wednesday morning, September 14, spilling more than 2,900 gallons of the chemical and raising fears of the possible contamination of private wells. The accident occurred at 5:55 a.m. along Route 61, forcing officials to shut down a primary pump providing water from the Clinch River to the town of Tazewell. The tractor trailer lost 580 of the 741 five gallon buckets of roofing paint, county Emergency Services Director Brian Hale said. Hale said the newly formed Community Emergency Response Team for the Tazewell area was activated following the

crash, and assisted emergecy crews by going "door-to-door" in the community to determine what citizens were using well water that could have been potentially impacted by the spill. Hale said nearby property owners with farm animals also were asked to find an alternate source of water for the animals.

Source: http://www.bdtonline.com/articles/2005/09/15/news/01local.tx t

Return to top

Public Health Sector

24. September 16, Reuters — Indonesia confirms fourth human bird flu death. Indonesia said Friday, September 16, tests had shown bird flu killed a woman who died last week in a Jakarta hospital after she was admitted suffering from pneumonia and flu–like respiratory problems. The woman is Indonesia's fourth human death from the virus. The H5N1 strain has killed 64 people in Asia since late 2003. The woman, 37, died last Saturday. She lived in south Jakarta near a chicken farm, although health officials have not said how she may have caught the virus. United Nations health authorities have said more cases could be expected in Indonesia. The government has launched a vaccination drive for poultry but carried out only limited culling because it does not have enough money to compensate farmers and more than half of all chickens in Indonesia are kept in backyards. The virus has spread to 22 provinces out of 33 in the sprawling archipelago, killing more than 9.5 million poultry since late 2003. Source: http://today.reuters.co.uk/news/newsArticle.aspx?type=worldNews&storyID=2005-09-16T020053Z 01 YUE607235 RTRUKOC 0 UK-BIR DFLU-INDONESIA.xml&archived=False

25. September 15, Reuters — United Nations health chief delivers grim message on bird flu. Avian flu will mutate and become transmissible by humans and the world has no time to lose to stop it becoming a pandemic, the head of the United Nations World Health Organization said on Thursday, September 15. Lee Jong—wook, a South Korean doctor, delivered his stark warning as the U.S. worked to rally states behind a new U.S. plan to fight the disease, which has already killed more than 60 people in Asia and spread to Russia and Europe. Health experts say the greatest worry is that the highly pathogenic strain of the disease known as H5N1 could mutate and become transmissible between people. Lee said H5N1 "will acquire this capability — it's just an issue of timing." Countries far from heavily hit Southeast Asian states would not be safe because the disease was spreading through migratory wildfowl, Lee added. He urged states like Japan, Switzerland and France with stockpiles of anti–flu drugs to make medicines available for international emergencies. Paula Dobriansky, U.S. Under Secretary of State for Democracy and Global Affairs, said the U.S. would convene a senior officials meeting in Washington soon to coordinate policy. Canada will host a global health ministers in the coming weeks to support the U.S. initiative, she said.

Source: http://www.alertnet.org/thenews/newsdesk/N156045.htm

26. September 14, SignOnSanDiego.com — Condor chick falls to West Nile virus, suggesting immunity will not always be passed from mother bird to chick. A three-month-old condor chick hatched in the wild in Ventura County, CA, died of West Nile virus, officials said Wednesday, September 14. A necropsy performed at the San Diego Zoo confirmed the bird was infected with the virus. It died August 25. The chick was born in Ventura County on May 19 to

parents that had been inoculated for the disease, according to Denise Stockton of the U.S. Fish and Wildlife Service. Tests had shown that the immunity is passed from a mother bird to a chick, but this case shows researchers they cannot count on that now, Stockton said. Biologists believe the chick was probably bitten by a mosquito, the typical way the virus is spread. Source: http://www.signonsandiego.com/news/metro/20050914-1205-condor.html

27. September 14, United Press International — Study: Severe Acute Respiratory Syndrome can infiltrate brain tissue. Severe Acute Respiratory Syndrome (SARS) is a disease of the respiratory tract and now scientists say they've found SARS can also infiltrate brain tissue. The discovery, detailed in the October 15 issue of Clinical Infectious Diseases, soon to be available online, indicates SARS can cause significant central nervous system problems. In the most recent study, researchers report the case of a 39-year-old physician who treated SARS patients in China during 2003 and became infected himself. He showed the usual symptoms of SARS, but after hospitalization he developed vision problems, then progressively worse central nervous system symptoms. Subsequently a computed tomography scan indicated brain damage. The unidentified doctor died about a month after being hospitalized and his brain tissue was examined and found to contain the SARS coronavirus.

Clinical Infectious Diseases Electronic Edition:

http://www.journals.uchicago.edu/CID/journal/home.html

Source: http://www.sciencedaily.com/upi/index.php?feed=Science&artic

le=UPI-1-20050914-18053600-bc-us-sars.xml

28. September 14, Reuters — Europe urged to create influenza task force. Leading European scientists, health experts and government representatives urged the European Union on Wednesday, September 14, to set up an influenza task force to prepare for a possible pandemic. "Failure to act now ... will leave us empty handed when a pandemic strikes and will cause needless deaths," Dr. Albert Osterhaus, a leading virologist, said at the end of a 4–day international influenza conference in Malta. A task force would coordinate national plans, track the illness, oversee vaccine and anti–viral drug production and stockpiling and liaise between authorities and pharmaceutical firms, said Osterhaus, the chairman of the European scientific working group and a professor at Erasmus Medical Center in the Netherlands. Health officials have said an influenza pandemic is overdue. They fear the H5N1 strain of bird flu that emerged in Asia could mutate into a lethal strain and rival or exceed the 1918–19 Spanish flu pandemic that killed between 20 million and 40 million people worldwide. About 800 delegates attended the conference.

Source: http://www.alertnet.org/thenews/newsdesk/L14540591.htm

29. September 13, PhysOrg.com — Tiny avalanche photodiodes target bioterrorism agents.

After the anthrax attacks in the U.S. in 2001 the threat of a larger and more deadly bioterrorism attack — perhaps from smallpox, plague or tularemia — became very real. But the ability to detect such biological agents and rapidly contain an attack is still being developed. In a significant finding, researchers at Northwestern University's Center for Quantum Devices have demonstrated solar—blind avalanche photodiodes (APDs) that hold promise for universal biological agent detection. Once optimized, these sensitive detectors could be combined with the ultraviolet light—emitting diodes (LEDs) already pioneered by the Center for Quantum Devices to create an inexpensive detection system capable of identifying the unique spectral fingerprints of a biological agent attack. The Northwestern team, led by center director Manijeh

Razeghi, became the first to demonstrate 280 nanometer APDs. Wavelengths around 280 nanometers are referred to as the solar—blind region. These devices, based on aluminum gallium nitride (AlGaN) compound semiconductors, have a photocurrent gain of more than 700. Northwestern's results were presented recently by Razeghi at the APD workshop organized by Henryk Temkin, a new program manager at the Defense Advanced Research Projects Agency (DARPA).

Center for Quantum Devices: http://cqd.ece.northwestern.edu/index.html

Source: http://www.physorg.com/news6443.html

30. September 13, Times of India — Japanese Encephalitis toll may shoot up in India. Internal assessments made by senior health ministry officials in India show that Japanese Encephalitis (JE) will continue to claim victims till December. Usually, the transmission season for the disease is between August and October. Officials admitted they fear the number of deaths, which now stands at 650, might go up to 2,000 by December. As many as 55 more perished and 87 new patients were hospitalized last weekend in Uttar Pradesh, India. At present, the number of JE patients is more than 3,040. The encephalitis virus spreads from pigs to humans through mosquito bites. It causes high fever and vomiting, leading to coma and death. Blinding headaches, seizures, nausea and high fever usually precede death. Children are most susceptible to the disease, and many of the dead in the outbreak in have been under the age of 15. The latest outbreak first struck Gorakhpur, India, and later spread to 24 of 70 state districts. In 2004, 1,695 cases and 367 deaths due to suspected JE were reported in India from 12 states. In 2004, most of the 1,030 cases and 228 deaths were again reported from Uttar Pradesh. Vaccination to face the annual outbreak in 2006 will commence December 2005.

Source: http://timesofindia.indiatimes.com/articleshow/1228672.cms

Return to top

Government Sector

Nothing to report.

Return to top

Emergency Services Sector

Washington. Washington joined other west coast states in conducting earthquake and tsunami drills on Wednesday, September 14. The dual drill began at 10:46 a.m. PST with a supposed earthquake and ensuing tsunami alert from the Pacific Tsunami Warning Center in Alaska. Officials at the National Oceanic and Atmospheric Administration (NOAA) office in Seattle, WA, then relayed the warning out to all radios across the area via emergency channels. In June, when a large earthquake off the California coast prompted an actual tsunami warning, officials found that there were some breaks in the communication. Wednesday's drill was in part to re–test communication. Officials say it will take a couple of days to compile the information

from all their sources, but so far, they believe everything went according to plan.

31. September 14, KOMO 1000 News (WA) — Tsunami and earthquake drills conducted in

Source: http://www.komotv.com/stories/39206.htm

32. September 14, Reuters — U.S. senator urges Pentagon to review disaster role. The head of the Senate Armed Services Committee on Wednesday, September 14, urged the Pentagon to review laws that limit the use of U.S. troops to restore order after a disasters like Hurricane Katrina or a terror attack. "The only entity in the United States that has the personnel, the equipment, the training and the logistical capacity to lend support to the National Guard and other state entities in an emergency of this scale is the Department of Defense," Senator John Warner (R–VA) told Defense Secretary Donald Rumsfeld in a letter released by his office. He said the hurricane was followed by looting and disorder, partly because state and local authorities were unable to cope with the crisis. He urged Rumsfeld to conduct a thorough review of the legal framework governing a president's use of active duty U.S. troops to restore public order in the event of a disaster like Katrina. The problem stems from the 1878 Posse Comitatus Act, which prohibits troops from doing domestic law enforcement in most cases. Some believe rigid interpretations of the 1878 law, enacted during the post–Civil War reconstruction period, may have slowed down deployment of active–duty troops after the storm.

Source: http://today.reuters.com/investing/financeArticle.aspx?type= bondsNews&storyID=2005-09-15T002015Z 01 N14684324 RTRIDST 0 KATRINA-MILITARY.XML

- 33. September 14, The Seattle Times (WA) Tribes develop plan for handling disasters. The lessons of Hurricane Katrina aren't lost on Washington's Indian tribes. Like the Gulf Coast states, many tribal lands in Snohomish, Whatcom and Skagit counties are low-lying coastal areas vulnerable to floods. The few roads that connect them to food and emergency aid could easily become impassable in a disaster. Recognition of their own vulnerability has prompted the Tulalips, Lummis, Stillaguamish and five other tribes in the three–county area to jointly develop emergency-response plans. The Northwest Tribal Emergency Management Council, formed this summer with a \$175,000 grant from state Homeland Security Council, is writing disaster plans for participating tribes. The council is also working with other local and regional governments to coordinate responses to a range of crises, from a tsunami to an oil spill to a flu epidemic. "It's a real success story for this region," said John Pennington, the regional director of the Federal Emergency Management Agency. "They have the ability to plan, prepare and assist other agencies in a way that other tribes haven't been able to do." The tribes weren't included in the federal legislation that in 2002 created the U.S. Department of Homeland Security and directed local and regional governments to streamline disaster–response plans. Source: http://seattletimes.nwsource.com/html/snohomishcountynews/20 02492807 security14n.html
- 34. September 14, Knight Ridder Newspapers In wake of Katrina, California rethinking disaster plans. Hurricane Katrina has many Californians wondering if they would face the same fate as New Orleans in their own worst–case disaster a catastrophic earthquake. While California has spent billions strengthening its freeway overpasses and reinforcing buildings, much work remains undone. The Bay Bridge and BART tube have yet to be reinforced. Hospitals, schools, apartment buildings, workplaces and water systems remain vulnerable. And federal funding for earthquake research and preparedness has been cut. Led by San Francisco, Oakland and San Jose, officials are hiring consultants to prepare a regional disaster plan with the aid of a \$2 million Homeland Security grant. The plan will focus on transporting, sheltering and feeding large numbers of displaced people and getting them medical care. Currently the

Bay Area plans to identify key people and supplies in and around the area that can be pressed into service, said Frances Edwards, director of San Jose's emergency services. Another goal is to identify at least three places in each community where large numbers of people can shelter – "with adequate showers if the water is running, and cooking facilities if food is available," Edwards said.

Source: http://www.myrtlebeachonline.com/mld/myrtlebeachonline/news/nation/12641727.htm

35. September 14, Department of Homeland Security — U.S. Government readies for Hurricane **Ophelia, citizen preparedness is crucial.** Federal, state and local officials are taking precautions as Hurricane Ophelia makes landfall on the East Coast. The U.S. Department of Agriculture has identified food sources for meal support operations. The U.S. Army Corps of Engineers has planning response teams on alert for North and South Carolina for temporary power, ice, water, debris, and logistics. The U.S. Department of Health and Human Services has staff in the Emergency Operations Centers in both North Carolina and South Carolina. Department of Homeland Security components are providing further support: a) Federal Emergency Management Agency's (FEMA) National Disaster Medical System and Urban Search and Rescue program have three Disaster Medical Assistance Teams, six Urban Search and Rescue teams and various other expert and medical personnel activated or deployed; b) FEMA's National Response Coordination Center is operating at Level 1 Operations; c) Daily video-teleconferences are being conducted with the National Hurricane Center, FEMA headquarters, FEMA regional offices, the potentially affected states, and other emergency management personnel; d) U.S. Coast Guard crews have pre-positioned search and rescue, pollution response and aides to navigation assets for post storm response; e) U.S. Customs and Border Protection has air assets available to assist rapid needs damage assessment operations. Source: http://www.dhs.gov/dhspublic/display?content=4818

Return to top

Information Technology and Telecommunications Sector

36. September 15, Mobile Pipeling — Verizon wireless wins injunction against data thieves. Verizon Wireless has received a court order preventing a Tennessee company from stealing subscriber information. The injunction prevents Source Resources from acquiring, possessing or selling customer account information without either a court order or the subscriber's permission. The Verizon court filing claimed that Source Resources used "deceit, trickery and dishonesty" to obtain customer records. Specifically, the wireless operator claimed that Source Resources "is engaged in wrongfully obtaining confidential customer information (such as the customer's calling records) ... by posing as a customer of Verizon Wireless seeking information about his or her own account."

Source: http://www.mobilepipeline.com/showArticle.jhtml?articleID=17 0703409

37. September 14, Security Focus — Gaim Yahoo! protocol support file download denial of service vulnerability. Gaim versions prior to 1.3.1 are affected by teh Denial of Service vulnerability. The vulnerability is during the download of a file using the Yahoo! protocol. The vulernability is when the user tries to download a file that contains non–ASCII characters in the filename. This issue can allow remote attackers to cause an affected client to fail.

Source: http://www.securityfocus.com/bid/13931/references

38. September 13, Webpronews — Most people unaware of IM threats. A recent survey conducted by IMLogic found that most people unknowingly expose their computers and company networks to security threats. The survey found that the 78% of uses believe there is no threat in instant messaging. In addition, 45% of users use IM at work because they believe their communication is unmonitored.

Source: http://www.webpronews.com/news/ebusinessnews/wpn-45-20050913 MostPeopleUnawareofIMThreats.html

39. September 12, EWeek — **IBM donates code to Katrina effort.** In the wake of Hurricane Katrina and the Asian tsunami IBM has donated programming code and intellectual property to the Association for Cooperative Operations Research and Development (ACORD), the insurance industry's computing standards body. IBM has contributed more than 100 business—process models, model definitions and other industry content to ACORD in last week. Source: http://www.eweek.com/article2/0.1895.1858051,00.asp

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US-CERT Operations Center Synopsis: US-CERT has received reports of multiple phishing sites that attempt to trick users into donating funds to fraudulent foundations in the aftermath of Hurricane Katrina. US-CERT warns users to expect an increase in targeted phishing emails due to recent events in the Gulf Coast Region.

Phishing emails may appear as requests from a charitable organization asking the users to click on a link that will then take them to a fraudulent site that appears to be a legitimate charity. The users are then asked to provide personal information that can further expose them to future compromises.

Users are encouraged to take the following measures to protect themselves from this type of phishing attack:

- 1. Do not follow unsolicited web links received in email messages
- 2. Contact your financial institution immediately if you believe your account/and or financial information has been compromised

US-CERT strongly recommends that all users reference the Federal Emergency Management Agency (FEMA) web site for a list of legitimate charities to donate to their charity of choice: http://www.fema.gov/

Current Port Attacks

Top 10 Target Ports 1026 (---), 6346 (gnutella-svc), 6881 (bittorrent), 445 (microsoft-ds), 139 (netbios-ssn), 135 (epmap), 40000 (---), 45556 (---), 9100 (jetdirect), 25 (smtp) Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

Return to top

Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

Return to top

General Sector

Nothing to report.

Return to top

DHS Daily Open Source Infrastructure Report Contact Information

<u>DHS Daily Open Source Infrastructure Reports</u> – The DHS Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open–source published information concerning significant critical infrastructure issues. The DHS Daily Open Source Infrastructure Report is archived for ten days on the Department of Homeland Security Website: http://www.dhs.gov/iaipdailyreport

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Contact DHS

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@dhs.gov or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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